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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	32405R0951
First Inventor	Yasuhiro Toi
Title	COMPOSITE MATERIAL-STIFFENED PANEL AND MANUFACTURING METHOD THEREOF
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 11]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration [Total Sheets 4]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63 (d))
 (for a continuation/divisional with Box 18 completed)
 i. DELETION OF INVENTOR(S)
 Signed statement attached deleting inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

U.S.P.T.O.
112103
22154
10/7/7514

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 a. Computer Readable Form (CRF)
 b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. Paper
 c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. 3.73(b) Statement Power of Attorney (when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

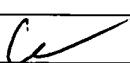
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: 10 / 023,725
Prior application information: Examiner Alexander S. Thomas Art Unit: 1772

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number		00441		OR <input type="checkbox"/> Correspondence address below		
Name	Smith, Gambrell & Russell					
Address	1850 M Street, N.W.					
	Suite 800					
City	Washington	State	DC	Zip Code	20036	
Country	USA	Telephone	(202) 263-4300		Fax	(202) 263-4329

Name (Print/Type)	Dennis C. Rodgers	Registration No. (Attorney/Agent)	32,936
Signature			Date November 21, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 770)

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Yasuhiro Toi
Examiner Name	To Be Assigned
Art Unit	To Be Assigned
Attorney Docket No.	32405R0951

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
 Order
 Deposit Account:

Deposit Account Number	02-4300
Deposit Account Name	

The Director is authorized to: (check all that apply)

-
- Charge fee(s) indicated below
-
- Credit any overpayments
-
-
- Charge any additional fee(s) during the pendency of this application
-
-
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 770)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	2 -20 ** = 0	X 18 = 0	
Multiple Dependent	1 -3 ** = 0	X 86 = 0	
		X 0 = 0	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	Surcharge - late filing fee or oath	
		1052	50	Surcharge - late provisional filing fee or cover sheet	
		1053	130	Non-English specification	
		1812	2,520	For filing a request for reexamination	
		1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	Extension for reply within first month	
		1252	420	Extension for reply within second month	
		1253	950	Extension for reply within third month	
		1254	1,480	Extension for reply within fourth month	
		1255	2,010	Extension for reply within fifth month	
		1401	330	Notice of Appeal	
		1402	330	Filing a brief in support of an appeal	
		1403	290	Request for oral hearing	
		1451	1,510	Petition to institute a public use proceeding	
		1452	110	Petition to revive – unavoidable	
		1453	1,330	Petition to revive – unintentional	
		1501	1,330	Utility issue fee (or reissue)	
		1502	480	Design issue fee	
		1503	640	Plant issue fee	
		1460	130	Petitions to the Commissioner	
		1807	50	Processing fee under 37 CFR 1.17 (q)	
		1806	180	Submission of Information Disclosure Stmt	
		8021	40	Recording each patent assignment per property (times number of properties)	
		1809	770	Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	770	For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	770	Request for Continued Examination (RCE)	
		1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Dennis C. Rodgers	Registration No. (Attorney/Agent)	32,936	Telephone (202) 263-4300
Signature			Date	November 21, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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